

WHAT IS CLAIMED IS:

1. An integral textile composite fabric of non-woven, needled textile fibers comprising a blend of at least one polypropylene textile fiber and at least one polyester textile fiber of laid and needled textile organic fibers.
2. The composite fabric of claim 1 further comprising the addition of a binder fiber.
3. The composite fabric of claim 2 further comprising a yarn lubricant.
4. The composite fabric of claim 1 wherein the ratio of polyester to polypropylene is 60-80:40-20.
5. The composite fabric of claim 4 wherein the ratio of polyester to polypropylene is 70:30.
6. The composite fabric of claim 2 wherein the ratio of polyester to polypropylene to binder fiber is 75-55:20-35:5-10.
7. The composite fabric of claim 6 wherein the ratio of polyester to polypropylene to binder fiber is 65:28:7.
8. The composite fabric of claim 2 exhibiting a fabric loss less than 4.0wt% after 1000 tabor cycles.
9. The composite fabric of claim 8 exhibiting a fabric loss less than 4.0wt% after 1400 tabor cycles.

10. The composite fabric of claim 8 exhibiting a fabric loss less than 3.0wt% after 1000 tabor cycles.
11. The composite fabric of claim 10 exhibiting a fabric loss less than 3.0wt% after 1400 tabor cycles.
12. The composite fabric of claim 10 exhibiting a fabric loss less than 2.0wt% after 1000 tabor cycles.
13. The composite fabric of claim 12 exhibiting a fabric loss less than 2.0wt% after 1400 tabor cycles.
14. The composite fabric of claim 13 exhibiting a fabric loss less than 2.0wt% after 2000 tabor cycles.
15. The composite fabric of claim 14 exhibiting a fabric loss less than 2.0wt% after 2500 tabor cycles.